## INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 GO6F1/32

According to International Patent Classification (IPC) or to both national classification and IPC

#### B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  $IPC\ 7\ G06F$ 

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

# EPO-Internal

C. DOCUM	ENTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Χ	US 2002/194509 A1 (PLANTE STEPHANE G ET AL) 19 December 2002 (2002-12-19)	1,3,8-11
Α	abstract paragraph '0033! - paragraph '0037! paragraph '0043! - paragraph '0047! paragraph '0063! - paragraph '0077!; figures 1-3,6-10 paragraph '0004!	2,4
Α	US 6 282 663 B1 (KHAZAM JONATHAN) 28 August 2001 (2001-08-28) column 6, line 44 - column 7, line 21; figures 3,4	5–7

•	
Further documents are listed in the continuation of box C.	χ Patent family members are listed in annex.
Special categories of cited documents:  'A' document defining the general state of the art which is not considered to be of particular relevance  'E' earlier document but published on or after the international filling date  'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)  'O' document referring to an oral disclosure, use, exhibition or other means  'P' document published prior to the international filing date but later than the priority date claimed	<ul> <li>'T' later document published after the International filling date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>'X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>'Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>'&amp;' document member of the same patent family</li> </ul>
Date of the actual completion of the international search  5 August 2004	Date of mailing of the international search report  13/08/2004
Name and mailing address of the ISA  European Patent Office, P.B. 5818 Patentlaan 2  NL – 2280 HV Rijswijk  Tel. (+31–70) 340–2040, Tx. 31 651 epo nl,  Fax: (+31–70) 340–3016	Authorized officer  Leineweber, H

# INTERNATIONAL SEARCH REPORT

International Application No T/IB2004/050300

Category Cliation of document, with indication, where appropriate, of the relevant passages  A EP 0 565 319 A (DIA SEMICON SYSTEMS INC) 13 October 1993 (1993–10–13)	Relevant to claim No.
A EP 0 565 319 A (DIA SEMICON SYSTEMS INC)	
A EP 0 565 319 A (DIA SEMICON SYSTEMS INC)	
abstract column 2, line 56 - column 3, line 48 column 4, line 50 - column 5, line 28; figures 1-4 column 6, line 59 - column 7, line 25 column 7, line 36 - column 7, line 42	. 1,8
A EP 0 564 302 A (DIA SEMICON SYSTEMS INC) 6 October 1993 (1993-10-06) abstract column 2, line 50 - column 3, line 38 column 3, line 54 - column 4, line 14 column 5, line 34 - column 6, line 3 column 6, line 39 - column 7, line 52; figures 1-3	1,8
US 5 887 179 A (ZMORA EITAN ET AL) 23 March 1999 (1999-03-23) abstract column 1, line 46 - column 3, line 16 column 3, line 47 - column 4, line 22; figures 1,6	1,8
EP 0 573 651 A (DIA SEMICON SYSTEMS INC) 15 December 1993 (1993-12-15) abstract column 2, line 56 - column 4, line 16 column 4, line 33 - column 5, line 33; figures 1-8	1,8

## IN I EMNATIONAL SEARCH REPORT

Information on patent family members

International Application No T/IB2004/050300

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US 2002194509	A1	19-12-2002	NONE		<u> </u>
US 6282663	B1	28-08-2001	NONE		
EP 0565319	Α	13-10-1993	JP JP EP US	3090767 B2 5282081 A 0565319 A1 5475847 A	25-09-2000 29-10-1993 13-10-1993 12-12-1995
EP 0564302	Α	06-10-1993	JP JP EP US	3058986 B2 5282082 A 0564302 A1 5504908 A	04-07-2000 29-10-1993 06-10-1993 02-04-1996
US 5887179	A	23-03-1999	NONE		
EP 0573651	<b>A</b>	15-12-1993	JP JP JP EP WO US	1967859 C 6089130 A 6095303 B 0573651 A1 9313480 A1 5475848 A 5430881 A	18-09-1995 29-03-1994 24-11-1994 15-12-1993 08-07-1993 12-12-1995